REMARKS

In response to the Restriction requirement made in the Office Action dated March 6, Applicant elects the claims of Group I, namely claims 49-58. New claim 60, belonging to the elected Group I claimed invention, is added. Claims 49-60 now appear in the application, all except withdrawn claim 59 being directed to the elected invention Group I.

Applicants device is directed to the transmission, reduction, control, and constraint of the rotating torque value between said outer race (12) and said inner race (14) by means of friction forces between mutually rotable parts of the device, to eliminate rotating transmission slack, to increase the device service life under wear and to ensure its functional versatility by joining in any combination the functions of reduction gear, differential reduction gear, engagement, radially unidirectional support antifriction bearing, pump active working element, antifriction pseudo toggle for the converter of linear movement into rotatory one, etc., as well as with the objective of achieving the possibility of its manufacturing of composite plastics, decrease of losses from geometric sliding of parts, reduction of sizes, weight, and costs,

Applicants' device differs from prior construictions in that the kinematic principle of the device operation is implemented, wherein radial dimensions of an outer race (12) and an inner race (14) and of first (16) and second (18) rolling elements ensure the presence of excentricity (E1) of races (12) and (14) with existing radially loaded engagements of all parts with due regard for their maximal deformations caused by radial loads, and so that said outer race (12) and said inner race (14) are disposed with the possibility of their relative radial motion that provides the variation in (E1) value of their excentric displacement to the (E2 = E1 + X) value, thus changing the contact density of all parts within the limits from strained at the excentricity value equal to (E1) up to the presence of inclusive clearing, having (z) value, between all parts, when (E1) excentricity parameter rises up to (E2 – E1+X), and wherein all said the parts have arbitrary configuration of their axial section, for example, stepwise, conical, combined, etc.

Applicant reserves the right to file, at a later date, a divisional application claiming priority from the present application which are directed to the non-elected Group.

Early and favorable action is respectfully requested.

Respectfully submitted,

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